

## Refine Search

### Search Results -

Terms	Documents
L5 and (560/\$ or 562/\$)	9

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L6





### Search History

DATE: Monday, August 13, 2007

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#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<u>L6</u>	L5 and (560/\$ or 562/\$)	9	<u>L6</u>
<u>L5</u>	L4 and dehydrogenat\$9	19	<u>L5</u>
<u>L4</u>	L2 and aminocarboxylic acid salt	126	<u>L4</u>
<u>L3</u>	L2 and aminocarboxylic acid	2117	<u>L3</u>
<u>L2</u>	L1 and (glycine or iminodiacetic acid)	114387	<u>L2</u>
<u>L1</u>	ni or nickel or zn or zinc or tin or sn or co or cobalt or iron or fe or ir	11475660	<u>L1</u>

END OF SEARCH HISTORY

## Hit List

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Search Results - Record(s) 1 through 10 of 19 returned.

☐ 1. Document ID: US 20040260120 A1

L5: Entry 1 of 19

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260120

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260120 A1

TITLE: Raney copper

PUBLICATION-DATE: December 23, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Geinhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE
Girke, Walther	Hanau-Grossauheim		DE

US-CL-CURRENT: [562/538](#); [502/301](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KMC</a>	<a href="#">Drawings</a>
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☐ 2. Document ID: US 20040199007 A1

L5: Entry 2 of 19

File: PGPB

Oct 7, 2004

PGPUB-DOCUMENT-NUMBER: 20040199007

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040199007 A1

TITLE: Raney copper

PUBLICATION-DATE: October 7, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Gelnhausen	AL	DE

Freund, Andreas	White Plains	US
Berweiler, Monika	Maintal	DE
Hopp, Matthias	Mobile	US
Vanheertum, Rudolf	Kahl	DE
Girke, Walther	Hanau-Grossauheim	DE

US-CL-CURRENT: 562/539; 568/489

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 3. Document ID: US 20030203812 A1

L5: Entry 3 of 19

File: PGPB

Oct 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030203812  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030203812 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 30, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/301; 502/308, 502/318, 502/344, 502/345, 502/527.14, 502/527.24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 4. Document ID: US 20030125200 A1

L5: Entry 4 of 19

File: PGPB

Jul 3, 2003

PGPUB-DOCUMENT-NUMBER: 20030125200  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20030125200 A1

TITLE: Raney copper

PUBLICATION-DATE: July 3, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Geinhausen	AL	DE
Freund, Andreas	White Plains		US

Berweiler, Monika	Maintal	DE
Hopp, Matthias	Mobile	US
Vanheertum, Rudolf	Kahl	DE
Girke, Walther	Hanau-Grossauheim	DE

US-CL-CURRENT: 502/301; 420/489

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 5. Document ID: US 20030097020 A1

L5: Entry 5 of 19

File: PGPB

May 22, 2003

PGPUB-DOCUMENT-NUMBER: 20030097020

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030097020 A1

TITLE: Process for the preparation of carboxylic acid salts from primary alcohols

PUBLICATION-DATE: May 22, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Franczyk, Thaddeus S. II	Chesterfield	MO	US.
Moench, William L. JR.	Town and Country	MO	US

US-CL-CURRENT: 562/526; 548/308.7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 6. Document ID: US 20020151436 A1

L5: Entry 6 of 19

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151436

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020151436 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: October 17, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/301; 502/344, 502/345, 502/527.14, 502/527.24

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 7. Document ID: US 20020114771 A1

L5: Entry 7 of 19

File: PGPB

Aug 22, 2002

PGPUB-DOCUMENT-NUMBER: 20020114771

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020114771 A1

TITLE: Cosmetic material

PUBLICATION-DATE: August 22, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Nakanishi, Tetsuo	Gunma-ken		JP

US-CL-CURRENT: 424/70.12

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 8. Document ID: US 20020038051 A1

L5: Entry 8 of 19

File: PGPB

Mar 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020038051

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020038051 A1

TITLE: Raney copper

PUBLICATION-DATE: March 28, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim	NY	DE
Sauer, Jorg	Gelnhausen	AL	DE
Freund, Andreas	White Plains		US
Berweiler, Monika	Maintal		DE
Hopp, Matthias	Mobile		US
Vanheertum, Rudolf	Kahl		DE
Girke, Walther	Hanau-Grossauheim		DE

US-CL-CURRENT: 562/538; 502/301, 568/402

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 9. Document ID: US 20010018402 A1

L5: Entry 9 of 19

File: PGPB

Aug 30, 2001

PGPUB-DOCUMENT-NUMBER: 20010018402

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010018402 A1

TITLE: Fixed bed raney copper catalyst

PUBLICATION-DATE: August 30, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Ostgard, Daniel	Kleinostheim		DE
Berweiler, Monika	Maintal		DE
Seelbach, Karsten	Haltern-Hullern		DE

US-CL-CURRENT: 502/345; 502/316, 502/318, 502/331, 562/526

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 10. Document ID: US 6794331 B2

L5: Entry 10 of 19

File: USPT

Sep 21, 2004

US-PAT-NO: 6794331

DOCUMENT-IDENTIFIER: US 6794331 B2

TITLE: Raney copper

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 11. Document ID: US 6790451 B2

L5: Entry 11 of 19

File: USPT

Sep 14, 2004

US-PAT-NO: 6790451

DOCUMENT-IDENTIFIER: US 6790451 B2

TITLE: Cosmetic material

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMIC	Draw D
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☐ 12. Document ID: US 6646160 B2

L5: Entry 12 of 19

File: USPT

Nov 11, 2003

US-PAT-NO: 6646160

DOCUMENT-IDENTIFIER: US 6646160 B2

TITLE: Process for the preparation of carboxylic acid salts from primary alcohols

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMIC	Draw D
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☐ 13. Document ID: US 5220055 A

L5: Entry 13 of 19

File: USPT

Jun 15, 1993

US-PAT-NO: 5220055

DOCUMENT-IDENTIFIER: US 5220055 A

TITLE: Process for producing aminocarboxylic acid salts

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KOMIC	Draw D
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☐ 14. Document ID: US 5220054 A

L5: Entry 14 of 19

File: USPT

Jun 15, 1993

US-PAT-NO: 5220054

DOCUMENT-IDENTIFIER: US 5220054 A

\*\* See image for Certificate of Correction \*\*

TITLE: Process for producing aminocarboxylic acid salt

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw. De
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☐ 15. Document ID: US 4782183 A

L5: Entry 15 of 19

File: USPT

Nov 1, 1988

US-PAT-NO: 4782183

DOCUMENT-IDENTIFIER: US 4782183 A

TITLE: Method for manufacture of amino-carboxylic acid salts

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw. De
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☐ 16. Document ID: US 4105416 A

L5: Entry 16 of 19

File: USPT

Aug 8, 1978

US-PAT-NO: 4105416

DOCUMENT-IDENTIFIER: US 4105416 A

TITLE: Process for removing sulfur from coal

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw. De
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☐ 17. Document ID: RD 354037 A

L5: Entry 17 of 19

File: DWPI

Oct 10, 1993

DERWENT-ACC-NO: 1993-375603

DERWENT-WEEK: 199347

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TITLE: Amino-carboxylic acid salt prodn. from (opt. N,N-substd.) ethanolamine - by oxidative dehydration using alkali(ne earth) hydroxide and copper@ catalyst, for prodn. of e.g. nitrilo-tri:or imino-di:acetic acid etc.

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KMIC	Draw. De
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☐ 18. Document ID: WO 9209559 A1, CA 2074486 C, AU 9189130 A, EP 513396 A1, JP 04342549 A, JP 04500538 X, AU 634918 B, US-5220054 A, EP 513396 A4, EP 513396 B1, DE 69120660 E, ES 2089493 T3, JP 2939335 B2, KR 9709569 B1, JP 2968104 B2

L5: Entry 18 of 19

File: DWPI

Jun 11, 1992

DERWENT-ACC-NO: 1992-216970

DERWENT-WEEK: 200231

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TITLE: Amino:carboxylic acid salt prepn. from amino alcohol - by oxidative  
dehydrogenation in presence of alkali(ne earth) metal hydroxide, copper@ and water

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Summary	Claims	KMIC	Draw D
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☐ 19. Document ID: US 3708533 A

L5: Entry 19 of 19

File: USOC

Jan 2, 1973

US-PAT-NO: 3708533

DOCUMENT-IDENTIFIER: US 3708533 A

TITLE: METHOD FOR THE PREPARATION OF AMINOCARBOXYLIC ACID SALTS

DATE-ISSUED: January 2, 1973

INVENTOR-NAME: BECHARA I; DE LA MATER G ; MILLIGAN B

US-CL-CURRENT: 562/526, 544/399

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Summary	Claims	KMIC	Draw D
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